

10/509621

DT04 Rec'd PCT/PTO 29 SEP 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

AHN, J. et al.

Atty. Ref.: 3260-26

Serial No. To be assigned

TC/A.U.:

Filed: September 29, 2004

Examiner:

For: NOVEL DENDRITIC CELL-SPECIFIC POLYNUCLEOTIDES AND
MICROARRAY COMPRISING THE SAME

* * * * *

September 29, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

☐ All listed documents are attached.

☒ This application was filed after June 30, 2003 so that copies of U.S. Patent Publications are not required and are not attached.

☒ Listed foreign patent publications and other documents are enclosed.

☒ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

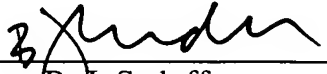
The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

AHN, J. et al.
Serial No. To be assigned

10/509621
DT04 Rec'd PCT/PTO 29 SEP 2004

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 
B. J. Sadoff
Reg. No. 36,663

BJS:ecb
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

3260-26

To be assigned

10/509621

APPLICANT

AHN, J. et al.

(Use several sheets if necessary)

FILING DATE

TC/A.U.

September 29, 2004

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,361,939	03/2002	BATES et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
97/46685 A1	12/1997	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	NAOUR et al.; "PROFILING CHANGES IN GENE EXPRESSION DURING DIFFERENTIATION AND MATURATION OF MONOCYTE-DERIVED DENDRITIC CELLS USING BOTH OLIGONUCLEOTIDE MICROARRAY AND PROTEOMICS"; The J. of Biological Chemistry, vol. 276, no. 21, pages 17920-17931, 2001.
	NATALIA et al.; "EXPRESSION OF RENIN-ANGIOTENSIN SYSTEM GENES IN IMMATURE AND MATURE DENDRITIC CELLS IDENTIFIED USING HUMAN cDNA MICROARRAY"; Biochemical and Biophysical Commun., vol. 285, pages 1059-1065, 2001.
	NATALIA et al.; "EXPRESSION OF RENIN-ANGIOTENSIN SYSTEM GENES IN IMMATURE AND MATURE DENDRITIC CELLS IDENTIFIED USING HUMAN cDNA MICROARRAY"; Biochemical and Biophysical Commun., vol. 285, pages 731-738, 2000.
	DZIOONEK et al.; "BDCA-2, BDCA-3, and BDCA-4: THREE MARKERS FOR DISTINCT SUBSETS OF DENDRITIC CELLS IN HUMAN PERIPHERAL BLOOD"; The American Association of Immunologists, 2000, pages 6037-6046.
	CAUX et al.; "CD34 ⁺ HEMATOPOIETIC PROGENITORS FROM HUMAN CORD BLOOD DIFFERENTIATE ALONG TWO INDEPENDENT DENDRITIC CELL PATHWAYS IN RESPONSE TO GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR PLUS TUMOR NECROSIS FACTOR α : II. FUNCTIONAL ANALYSIS"; Blood, vol. 90, no. 4, August 15, 1997, pages 1458-1470.
	TANAKA et al.; "HUMAN MONOCYTE-DERIVED DENDRITIC CELLS INDUCE NAIVE T CELL DIFFERENTIATION INTO T HELPER CELL TYPE 2 (Th2) or Th1/Th2 EFFECTORS: ROLE OF STIMULATOR/RESPONDER RATIO"; J. Exp. Med. The Rockefeller University Press, vol. 192, no. 3, August 7 2000, pages 405-411.
	HASHIMOTO et al.; "IDENTIFICATION OF GENES SPECIFICALLY EXPRESSED IN HUMAN ACTIVATED AND MATURE DENDRITIC CELLS THROUGH SERIAL ANALYSIS OF GENE EXPRESSION"; Blood, September 15, 2000, vol. 96, no. 6, pages 2206-2214.
	DIETZ et al.; "MATURATION OF HUMAN MONOCYTE-DERIVED DENDRITIC CELLS STUDIED BY MICROARRAY HYBRIDIZATION"; Academic Press, 2000, pages 731-738.
	HASHIMOTO et al.; "SERIAL ANALYSIS OF GENE EXPRESSION IN HUMAN MONOCYTE-DERIVED DENDRITIC CELLS"; Blood, vol. 94, no. 3, August 1, 1999, pages 845-852.
	REID et al.; "THE CONTROL OF T CELL RESPONSES BY DENDRITIC CELL SUBSETS"; Antigen Recognition, pages 114-121.
	STEINMAN et al.; "THE INDUCTION OF TOLERANCE BY DENDRITIC CELLS THAT HAVE CAPTURED APOPTOTIC CELLS"; J. Exp. Med. The Rockefeller University Press, vol. 191, no. 3, February 7, 2000, 2000, pages 411-416.

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.